

CLAIMS

1. A broadcast frequency detection system comprising:

communication means for transmitting request information to request broadcast contents information to a storage device for storing broadcast contents information including the titles of the broadcast contents that will be broadcasted by one or more broadcasting stations, and also receiving the broadcast contents information transmitted from said storage device responding to the above request information; and

detection means for detecting broadcast frequency by said broadcast contents in the broadcast contents information received by said communication means.

2. The broadcast frequency detection system according to Claim 1, wherein;

said detection means generates the ranking of said broadcast contents in descending order of the broadcast frequency of said broadcast contents.

3. The broadcast frequency detection system according to Claim 1, wherein:

search condition setting means for setting at least either one of the broadcasting period, the title and the broadcasting station name of a broadcast program as a search condition is further included; and

said communication means transmits request information to request broadcast contents information corresponding to said search condition set by said search condition setting means, from said storage device that stores broadcast contents information including the broadcasting time and date and the titles of the broadcast contents that will be broadcasted by one or more

broadcasting stations by the above broadcast contents, and also receives the broadcast contents information transmitted from said storage device responding to the above request information.

4. The broadcast frequency detection system according to Claim 1, wherein:

search condition setting means for setting at least either one of the broadcasting period, the title and the broadcasting station name of a broadcast program as a search condition is included;

said communication means transmits request information to request broadcast contents information from said storage device that stores broadcast contents information including the title of the broadcast content being broadcasted by one or more broadcasting stations, and also receives the broadcast contents information transmitted from said storage device responding to the

above request information, in the communication; and

said detection means detects broadcast frequency by said broadcast contents, based on broadcast contents information corresponding to the search condition set by said search condition setting means in the broadcast contents information received by said communication means.

5. A broadcast frequency detection system comprising:

a storage medium for storing broadcast contents information including the broadcasting time and date and the titles of the broadcast contents that will be broadcasted by one or more broadcasting stations by the above broadcast contents;

receiving means for receiving search condition information to specify at least either one of the broadcasting period, the title and the broadcasting station name of a broadcast program as a search condition, from an external device;

search means for searching said storage medium for broadcast contents information corresponding to said search condition, based on said search condition information received by said receiving means;

detection means for detecting broadcast frequency by said broadcast contents, in the broadcast contents information that was obtained as the search result by said search means; and

transmission means for transmitting information based on said broadcast frequency by said broadcast contents detected by said detection means, to said external device.

6. The broadcast frequency detection system according to Claim 5, wherein;

said detection means generates the ranking of said broadcast contents in descending order of the broadcast frequency of said broadcast contents.

7. A broadcast frequency detecting method comprising:

the communication step of transmitting request information to request broadcast contents information to a storage device for storing broadcast contents information including the titles of the broadcast contents that will be broadcasted by one or more broadcasting stations, and also receiving the broadcast contents information transmitted from said storage device responding to the above request information; and

the detection step of detecting broadcast frequency by said broadcast contents in the broadcast contents information received in said communication means.

8. A broadcast frequency detecting method comprising:

the storage step of storing broadcast contents information including the broadcasting time and date and the titles of the

broadcast contents that will be broadcasted by one or more broadcasting stations in a storage medium, by the above broadcast contents;

the receiving step of receiving search condition information to specify at least either one of the broadcasting period, the title and the broadcasting station name of a broadcast program as a search condition, from an external device;

the search step of searching said storage medium for broadcast contents information corresponding to said search condition, based on said search condition information received in said receiving step;

the detection step of detecting broadcast frequency by said broadcast contents, in the broadcast contents information that was obtained as the search result in said search step; and

the transmission step of transmitting information based on said broadcast frequency by said broadcast contents detected in

said detection step, to said external device.

9. A broadcast frequency detecting program to make an information processing unit execute:

the communication step of transmitting request information to request broadcast contents information to a storage device for storing broadcast contents information including the titles of the broadcast contents that will be broadcasted by one or more broadcasting stations, and also receiving the broadcast contents information transmitted from said storage device responding to the above request information; and

the detection step of detecting broadcast frequency by said broadcast contents in the broadcast contents information received in said communication step.

10. A broadcast frequency detecting program to make an

information processing unit execute:

the storage step of storing broadcast contents information including the broadcasting time and date and the titles of the broadcast contents that will be broadcasted by one or more broadcasting stations in a storage medium, by the above broadcast contents;

the receiving step of receiving search condition information to specify at least either one of the broadcasting period, the title and the broadcasting station name of a broadcast program as a search condition, from an external device;

the search step of searching said storage medium for broadcast contents information corresponding to said search condition, based on said search condition information received in said receiving step;

the detection step of detecting broadcast frequency by said broadcast contents, in the broadcast contents information that was

obtained as the search result in said search step; and

the transmission step of transmitting information based on said broadcast frequency by said broadcast contents detected in said detection step, to said external device.